

REMARKS/ARGUMENTS

In the Office Action, claims 45, 46, 50, 53 and 54 were rejected under 35 U.S.C. 102(b) as being anticipated by United States patent 5,781,549 to Dai.

The rejected independent claims 45 and 54 have each been amended to incorporate features from claim 47, which has been cancelled. As the Examiner acknowledged on page 3 of the Office Action that claim 47 would be allowable if rewritten in independent form, it is believed that independent claim 45, which includes all of the limitations of claim 47, is therefore allowable. It is believed that independent claim 54 as amended is also allowable, as this claim similarly recites the memory manager feature of claim 47.

Rejected claims 46, 50 and 53 all depend from allowable claim 45, and are therefore also believed to be allowable.

In claim 49, an apparent typographical error has been corrected by deleting "of" before "are" on line 2.

It is therefore respectfully submitted that all of the claims 23, 24, 45, 46 and 48 to 59 remaining in the application are allowable. Claims 23, 24 and 55 to 59 have been allowed, as indicated on page 3 of the Office Action, and claims 45, 46 and 48 to 54 include subject matter from claim 47, which was also indicated to be allowable.

It should be noted, however, that the amendments to claims 45 and 54 have been made solely to advance the examination of the application. Applicant is no way concedes that the rejected claims as previously pending were anticipated by the cited reference.

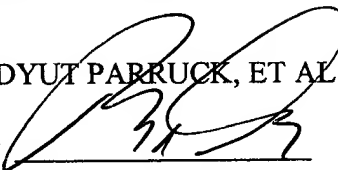
Appl. No. 09/976,213

In view of the foregoing, it is believed that the application is now in condition for allowance, and early action to this effect is earnestly solicited.

Respectfully submitted,

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